

**LAKES AND RESERVOIRS IN ALTAMAHA RIVER BASIN
1999 Water Year**

02222500 SINCLAIR RESERVOIR NEAR MILLEDGEVILLE, GA

LOCATION.--Lat 33°08'27", long 83°12'08", Baldwin County, Hydrologic Unit 03070101, on Oconee River, 1.5 miles upstream from Georgia Railroad bridge, and 4 miles north of Milledgeville.

DRAINAGE AREA.--2,900 mi².

PERIOD OF RECORD.--October 1952 to current year.

GAGE.--Water-stage recorder. Datum of gage is at sea level (levels by Georgia Power Company).

REMARKS.--Reservoir is formed by concrete gravity dam. Spillway (crest elevation, 319 feet) is equipped with 24 gates 30 feet wide by 21 feet high. Storage began in 1952; water in reservoir first reached minimum pool elevation in 1953. Total capacity at elevation 340.0 feet, top of gates, is 334,000 acre-ft, of which 214,600 acre-ft is usable storage. Reservoir is used for power development. Capacity curve and month-end elevations furnished by Georgia Power Company.

**MONTH-END ELEVATION AND CONTENTS, WATER YEAR
OCTOBER 1998 TO SEPTEMBER 1999**

Date	Elevation (feet)	Contents (acre-feet)	Change in content	
			(acre-feet)	(ft ³ /sec)
Sept. 30	339.0	319,000	-	-
Oct. 31	338.0	304,000	-15,000	-244
Nov. 30	339.0	319,000	+15,000	+252
Dec. 31	338.0	304,000	-15,000	-244
Cal. Year 1998		-	-16,500	-23
Jan. 31	338.2	307,000	+3,000	+49
Feb. 28	338.3	308,500	+1,500	+27
Mar. 31	338.3	308,500	0	0
Apr. 30	338.1	305,500	-3,000	-50
May 31	338.3	308,500	+3,000	+49
Jun. 30	338.4	310,000	+1,500	+25
Jul. 31	338.1	305,500	-4,500	-73
Aug. 31	337.9	302,600	-2,900	-47
Sep. 30	338.3	308,500	+5,900	+99
Water Year 1999	-	-	-10,500	-14